

OPERATIONS & MAINTENANCE



**US Army Corps
of Engineers** ®
San Francisco District

Project Map

SUISUN CHANNEL CALIFORNIA

CONGRESSIONAL DISTRICTS: 1st District, Rep. Mike Thompson; 3rd District, Rep. Doug Ose; 7th District, Rep. George Miller; 10th District, Rep. Ellen Tauscher

PROJECT DESCRIPTION: Provides for maintenance dredging of an entrance channel in Suisun Bay 200 feet wide and -8 feet deep, and thence a channel 100 to 125 feet wide and -8 feet deep for 13 miles to the head of navigation at City of Suisun, with a turning basin. This channel is maintained on an infrequent basis.

FISCAL YEAR 03 BUDGET: \$0

PRESENT STATUS: The last maintenance dredging of this channel was completed in April 1991. The City of Suisun provided the required upland disposal site at Pierce Island for 125,000 cubic yards (CY) for the upstream portion of the project. The City contributed funds for 65,000 CY of the downstream portion of the project to be transported to the SF #9 Open Water Disposal Site in North San Francisco Bay. The San Francisco Bay Conservation and Development Commission (BCDC) was not in full agreement with the open water disposal option. They preferred upland alternatives, but no practical or sound engineering solutions were available. Sherman Island received 2,500 CY at the request of the California Department of Water Resources, as a demonstration project for using dredged material for dike reinforcement.

FUTURE EFFORTS: The local sponsor (Suisun City) has been furnished a letter requiring them to participate in an intensive search for upland disposal alternatives to accommodate material to be dredged during the next maintenance cycle. The last dredging cycle was scheduled for FY01, but funds were not appropriated and no upland disposal site has been identified. No workable disposal options have been found.